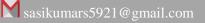


SASIKUMAR S

Fresher

# CONTACTS:







# SKILLS:

- Good communication
- Team work
- Time management
- Collaboration

# **DESIGNING SKILLS:**

- AutoCAD
- Solid Works

# LANGUAGES:

- Tamil
- English

# **VOLUNTEERINGS:**

• Wational Service Scheme (NSS)

### **CAREER OBJECTIVE:**

- ➤ Looking for an entry level position as an agriculture engineering in a dynamic firm that values my analytical and technical skills and provides scope for uploading my knowledge, I seek a company that will help me contribute to its development while concurrently aiding my personal growth.
- ➤ To able to work with in your organization as an agricultural engineer where I can fully utilize my skills

### **EDUCATION:**

QUALIFICATIONS	INSTITUTION	YEAR	MARK
BE (Agriculture)	Mahendra Engineering	2023	86%
	College		
HSE	Bharathi Vidhyalaya	2019	53%
	Higher Secondary School		
SSLC	Bharathi Vidhyalaya	2017	83.6%
	Higher Secondary School		

# **EXPERIENCE:**

COMPANIES	PERIOD	SKILLS
Bull Agro	Internship	Farm Machinery, Agricultural
Implements,	March – April,	Engineering, Farm Implements,
Coimbatore	2023	Sales & Marketing
	3 months	
Ivory Gull Candy	Internship	Chocolate Processing, Candy
Company,	November, 2022	Making, Jam Preparing,
Salem	1 month	Packaging Candies
Quantanics Techserv	Internship	Smart Farming, Using IOT In
PVT LTD,	August, 2022	Agriculture
Madurai	1 month	
Indian Horticulture	Internship	Horticulture, Polyhouse
& Food Processing	December, 2021	Farming, Hydroponics, Food
Consultancy,	1 month	Storage, Precision Farming,
Hosur		Protected Cultivation

#### **ACADEMIC PROJECT:**

TITLE : Monitoring and controlling the hydroponics system under polyhouse by using IOT

ROLE : Team leader

ABSTRACT: Hydroponic plants are monitoring and controlling the temperature, humidity,

irrigation (water flowing), fertigation (nutrients level), crop growth monitoring.

#### **ACHIVEMENTS:**

• **PATTENT PUBLICATION** – "Design of IOT-driven system for identify leaf infection and soil property prediction using deep learning technique"

- **MSME IDEA HAKATHON 2.0** Idea submitted on "Automation in hydroponics under polyhouse"
- MSME IDEA HAKATHON 2.0 Associate with on "Automatic seed sowing machine"

### **PARTICIPATION:**

- PAPER PRESENTATION:
  - ➤ "Design and implementation of compost spreader" in the National Conference "RAMPE'22" held on 1<sup>st</sup> &2<sup>nd</sup> September 2022
  - "Automatic seed sowing machine" in the National Level Technical Symposium "EGLITZ
    22" held on 21<sup>ST</sup> September 2022
- WORKSHOPS:
  - ➤ "Fundamental of Vehicle to Grid Technologies(V2G)" in workshop conducted by SKYY RIDER INSTITUTIONS held on 19<sup>th</sup> February 2023
- EVENTS:
  - ➤ ISRO SPACE EXPO 2022 Participated in lecture programme "WORLD SPACE WEEK 2022"

### **DECLARATION:**

I hereby declare all the given information is true and correct to best of my knowledge and with belief.

PLACE: YOURS FAITHFULLY

DATE : SASIKUMAR S